



IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

Richard L. Bruner
CHAIR

Kathleen Kohorst
Kelly Dolan Lange

Timothy L. Lapointe
Mary Sellers

Mary Mosiman
Robert von Wolfradt

RIC LUMBARD, EXECUTIVE DIRECTOR

GOVERNOR TERRY E. BRANSTAD LIEUTENANT GOVERNOR KIM REYNOLDS

Iowa Telecommunications & Technology Commission

Grimes State Office Building, 1st Floor

400 E. 14th Street, Des Moines, IA 50319

July 21, 2016

To ensure the most efficient use of State resources, the July 21, 2016 ITTC meeting was held via telephonic conference pursuant to Iowa Code section 21.8. A telephonic conference also ensured more Commissioners were able to participate in the meeting and reduced the risk of delays caused by weather or other impediments to travel. The meeting was accessible to members of the public through attendance via Phone Bridge.

I. Roll Call:

- **Commissioners Present:**

Richard Bruner, Chair (on-site)
Mary Sellers, Member (phone)
Timothy Lapointe, Member (phone)
Kathleen Kohorst, Member (phone)

- **Commissioners Absent:**

Kelly Dolan Lange, Member
Mary Mosiman, Ex-Officio
Robert von Wolfradt, Ex-Officio

- **Iowa Communications Network Staff Present:**

Ric Lumbard, Executive Director
Mark Johnson, Chief Administration Officer
Deb Evans, Chief Financial Officer
Jessica Jensen, Executive Administrator (Recorder/Minutes)
Randy Goddard, Business Services Bureau Manager
Scott Pappan, Engineering Bureau Manager
Mike Cruise, Finance Bureau Manager
Ryan Mulhall, Security Bureau Manager
Dave Marley, Operations Bureau Manager
Lori Larsen, Communications Lead

- **Guests:**

Jennifer Acton, Legislative Services Agency (LSA)

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Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov



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Sean Cory, CenturyLink

II. Call to Order

- Chair Bruner called the meeting to order at 10:30 a.m. It was noted that a quorum of members were present for the meeting.

III. Approval of June 15, 2016 Meeting Minutes

- Chair Bruner requested a motion to approve the June 15, 2016 Meeting Minutes. Commissioner Lapointe moved to approve the minutes. Commissioner Kohorst seconded the motion. The motion passed unanimously.

Commissioner Kohorst – Yes
Commissioner Lapointe – Yes
Commissioner Sellers – Yes
Commissioner Bruner – Yes

IV. Old Business:

- FirstNet Update – Ric Lumbard**

The NGA (National Governor's Association) concluded last week and FirstNet sent representation to Iowa revolving around state dispositions on opt in or opt out. The findings from the Opt-in/Opt-out Task Force were reviewed and presented to Ed Parkinson, FirstNet's Director of Governmental Affairs and Jim Douglas, the former Governor of Vermont. The Iowa FirstNet Broadband Committee continues to wait on the RFP process and the intent to award to be issued. In the State of Iowa there are two actions underway. The first is working with the tribal groups insuring that they are aware of what is taking place with FirstNet. Secondly, Iowa is hosting the Quality of Service Priority and Preemption (QPP) FEMA region meeting on August 25. QPP is developed during times of heavy usage, so public safety voice, video, and data communications won't get caught in any "traffic jams" caused by network congestion.

V. New Business

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- **Finance Update – Mike Cruise**

JUNE FINANCIALS

Budget to Actual Lead Schedule:

- Cash from Operations after equipment expenditures of \$44,533.00 that provides a YTD total of \$2.9M.
- Gross Margin is at \$2.96M for the month for the YTD total.
- Contracted personnel expenses are about \$702,000 under budget, simply because ICN hasn't contracted for those services that were budgeted.
- Non-appropriated equipment expenditures are \$819,000 below budget for operations. Margin percentage is 74.4%. That is 2.9% above what is budgeted.

- **National Governor's Association Meeting Update – Ric Lumbard**

Five agencies were present in several meetings relating to Cyber Security at the State and National level. The OCIO (Office of the Chief Information Officer), HSEM (Department of Homeland Security and Emergency Management), DPS (Department of Public Safety), ICN (Iowa Communications Network), and the Chief Information Security Office met with General Orr and several leaders involved in the cyber security conversation. President Obama's Cyber Chief was present in a meeting discussing the state's strategy on cyber security, current intrusions, education, and processes that have been established to build a Unified Cyber Incident Command. There are five groups involved in the cyber conversation. An occurring theme throughout the NGA was cyber security, as it is a concern for many governors across the United States. The Cyber Incident Response Plan was issued July 1, and includes information surrounding the Unified Cyber Incident Response Group. Twenty seven governors were in attendance for the NGA meeting.

- **Cyber Security Update – Ryan Mulhall**

The Distributed Denial of Service: (DDOS) mitigation is a service that the ICN will be providing in the near future as the capabilities have been in place for about six months. The parameters of the service have been defined and a market analysis has been completed. The next step involved will be refining the services and lining up customers.

Penetration Testing and Risk Assessment: The ICN recently conducted an independent cyber risk assessment complete with in-depth penetration testing. Full results will be

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available in early August in addition to recommendations for cyber services that the ICN may provide to customers. The results indicate that the equipment in the Network is strong, however, there are concerns and risks involved that need to be addressed.

Managed Cyber Security Services: The ICN continues to research vendors and products that will allow the ICN to provide the strong, flexible and fast security services that our customers are requesting. Currently, this will range from full third party white label offerings to the use of ICN personnel to administer these services, or a combination of both. The majority of these decisions and services should be in place by November 1, 2016.

COMMENTS:

Bruner: As the ICN waits for the PEN test results, typically the weakest link is the human. Last year I completed the Securing the Human training through the OCIO, how often are employees required to complete security training?

Mulhall: Securing the Human training contract through the OCIO has expired and they are securing a new vendor. This is a required annual training. Since October is National Cyber Safety Awareness Month, the ICN employees will participate internally in activities that Cyber Bureau will be conducting.

- **Fiscal Flip – Ric Lumbard**

A meeting was held in May with Business Services to establish the new revenue plan and process. The second step was for the ICN Leadership Team to review the entire organization in depth and make necessary changes and adjustments for the up-coming fiscal year which concluded in June. In July, the All Hands Meeting was held and a new ICN Blueprint was released that sets the direction for the coming year. The last phase for the Fiscal Flip is taking the ICN message publicly. On August 2, at DMACC (Des Moines Area Community College) in Ankeny, the ICN will host the InterConNEXT Summit which is the ICN's messaging to inform the public and stakeholders what services the ICN will be offering in the upcoming year.

COMMENTS:

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Bruner: Kate and I were in attendance for the July All Hands Meeting and it was very interesting. A lot of work was invested to communicate ICN's vision. I would like to encourage anyone available on August 2 to attend the InterConNext Summit.

Kohorst: Thank you Ric for the great presentation, it was interesting throughout. It did not feel like 2 hours.

- **InterCoNEXT Update – Lori Larsen**

There is a lot of preparation for the InterConNEXT Summit. The event will be held at the FFA Building on the Ankeny DMACC campus and currently 110 have registered. The summit is actively being promoted and information is being sent to many customers and vendors. The summit will be an interactive experience; not a typical conference environment. The theme of the summit is Broadband Strong Flexible Fast.

VI. Other Business

Director Lumbard updated the success of the LMR (Land Mobile Radio) Network which was recently deployed in Des Moines. Director Lumbard interacted with those at the NGA and all users had high appreciation for the State Interoperability Network. There was a lot of positive feedback regarding the quality of the audio. The ICN has been instrumental in providing project management for the deployment of the radio network with Motorola and managing that process for DPS (Department of Public Safety). The first test of that network proved to be very successful.

COMMENTS:

Bruner: That is great news. The ICN manages networks very well.

VII. Adjournment

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Commissioner Kohorst moved that the meeting be adjourned and Commissioner Lapointe seconded. The ITTC meeting adjourned at 10:50 a.m.

ATTESTED TO:

Richard Bruner, Chair, Iowa Telecommunications and Technology Commission

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